# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

#### NOTICE OF ALLOWANCE AND ISSUE FEE DUE

IM22/1226 CHRISTENSEN O'CONNOR JOHNSON & KINDNESS 1420 FIRTH AVENUE SUITE 2800 SEATTLE WA 98101-2347

APPLICATION NO.		FILING DATE	TOTAL CLAII	MS EX	EXAMINER AND GROUP ART UNIT		DATE MAILED	
	09/413,038	10/06/99	023	JOHNSON,	J	1725	12/26/00	
First Named Applicant	HARMAT,		35	USC 154(b)	term ext. =	0 Day	S .	

TITLE OF INVENTION

METHOD AND APPARATUS FOR CIRCUMFERENTIAL APPLICATION OF MATERIALS TO AN INTERIOR SURFACE OF A CURVED PIPE

ATTY'S	S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE .
3	LAMA114504	4 228-254	.000 V	J96 UTILI	TY YES	\$620.00	03/26/01

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

### **HOW TO RESPOND TO THIS NOTICE:**

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
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If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

  Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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## UNITED STATES DEPARTMENT OF COMMERCE

#### **Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

09/413,038 io

10/06/99 HARMAT

F. LAMA114504

IM22/1226

CHRISTENSEN O'CONNOR JOHNSON & KINDNESS 1420 FIRTH AVENUE SUITE 2800 SEATTLE WA 98101-2347 JOHNSON, J

1725

ART UNIT

DATE MAILED:

12/26/00

PAPER NUMBER

Please find below and/or attached an Office communication concerning this application or proceeding.

that letter as your

**Commissioner of Patents and Trademarks** 

স্কার কথারের

	Application No.	Applicant(s)				
Nation of Allowability	09/413,038	HARMAT ET AL.				
, Notice of Allowability	Examiner	Art Unit				
	Jonathan Johnson	1725				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.						
1. ☑ This communication is responsive to <u>10-30-00</u> . Paper ¥ 4						
2. The allowed claim(s) is/are <u>6-28</u> .						
3. The drawings filed on are acceptable as formal draw	·					
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority und</li> <li>a) ☐ All b) ☐ Some* c) ☒ None of the:</li> </ul>	er 35 U.S.C. § 119(a)-(d).					
, = , = , =	haan maaissad					
1. Certified copies of the priority documents have						
2. Certified copies of the priority documents have						
3. Copies of the certified copies of the priority do	cuments have been received in this	national stage application from the				
International Bureau (PCT Rule 17.2(a)).						
* Certified copies not received:		•				
5. Acknowledgement is made of a claim for domestic priority to	ınder 35 U.S.C. & 119(e).					
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.						
6. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.						
<ul> <li>7.</li></ul>						
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.						
8. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.						
Any reply to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE / SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.						
Attachment(s)						
<ul> <li>1☒ Notice of References Cited (PTO-892)</li> <li>3☒ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>5☒ Information Disclosure Statements (PTO-1449), Paper No. <u>5</u>.</li> <li>7☒ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4☐ Interview Summa 6☐ Examiner's Ame	al Patent Application (PTO-152) ary (PTO-413), Paper No ndment/Comment ement of Reasons for Allowance				

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Application/Control Number: 09/413,038

Art Unit: 1725

#### **DETAILED ACTION**

#### Claim Allowance

Claims 6-28 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art of record does not suggest or teach a apparatus for circumferential welding a curved pipe, particularly using a rotatable drive and extended arm.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Matsushita (4,629,109) and Koski (4,134,607) are cited of interest.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jonathan Johnson whose telephone number is 703-308-0667. The examiner can normally be reached on M-Th 7AM-5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Pat Ryan can be reached on 703-308-2383. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-7718 for regular communications and 703-305-5885 for After Final communications.

Art Unit: 1725

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

jj ()

December 17, 2000